

Storm Data and Unusual Weather Phenomena - October 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ILLINOIS, Central				
(IL-Z027) KNOX, (IL-Z028) STARK, (IL-Z029) PEORIA, (IL-Z030) MARSHALL, (IL-Z036) FULTON, (IL-Z037) TAZEWELL, (IL-Z041) MASON, (IL-Z042) LOGAN				
	10/01/12 00:00 CST		0	Drought
	10/31/12 23:59 CST		0.18B	
Repeated rainfall throughout the month of October continued to ease the drought conditions across central and southeast Illinois. Most locations picked up 4 to 5 inches of rain during the month, which is over 1 inch above normal. As a result, the entire area was downgraded to the Moderate Drought (D1) category or better by October 31st.				
LOGAN COUNTY --- ELKHART [40.02, -89.48]				
	10/13/12 15:30 CST		8K	Lightning
	10/13/12 15:31 CST		0	Source: Emergency Manager
Lightning struck the Elkhart Fire Department communications tower, knocking out receiver units on the tower.				
Scattered thunderstorms developed along an approaching warm front during the afternoon of October 13th. While the storms were not severe, quite a bit of lightning occurred with them. Lightning struck the Elkhart Fire Department communications tower in Logan County, knocking out receiver units on the tower.				
(IL-Z031) WOODFORD				
	10/14/12 14:00 CST		2.20K	Strong Wind (MAX 43 kt)
	10/14/12 14:05 CST		0	
A tight pressure gradient ahead of an approaching cold front created strong southwesterly winds across central Illinois during the afternoon of October 14th. Winds gusted to between 45 and 55 mph at times, resulting in some minor wind damage.				
LOGAN COUNTY --- 3.0 E MT PULASKI [40.02, -89.22]				
	10/17/12 17:40 CST		4K	Thunderstorm Wind (EG 61 kt)
	10/17/12 17:45 CST		0	Source: Emergency Manager
Several 5 to 8-inch diameter evergreen trees were snapped off at ground level and thrown into a field.				
LOGAN COUNTY --- CHESTNUT [40.05, -89.18]				
	10/17/12 17:40 CST		5K	Thunderstorm Wind (EG 61 kt)
	10/17/12 17:45 CST		0	Source: Emergency Manager
A roof was partially blown off an old wooden barn.				
SANGAMON COUNTY --- WILLIAMSVILLE [39.95, -89.55]				
	10/17/12 17:40 CST		40K	Thunderstorm Wind (EG 61 kt)
	10/17/12 17:45 CST		0	Source: Emergency Manager
Several trees were blown down or snapped off about 10 feet above the ground. Five homes sustained minor damage to their roof shingles and siding. A fence was blown down as well.				
DE WITT COUNTY --- CLINTON [40.15, -88.95]				
	10/17/12 18:25 CST		2K	Thunderstorm Wind (EG 61 kt)
	10/17/12 18:30 CST		0	Source: Emergency Manager
A power pole was snapped, causing a power outage on the south side of Clinton.				
Thunderstorms developed along a cold front during the afternoon and evening of October 17th. A few of the storms produced damaging wind gusts in excess of 60 mph, particularly across portions of Sangamon, Logan, and DeWitt counties.				